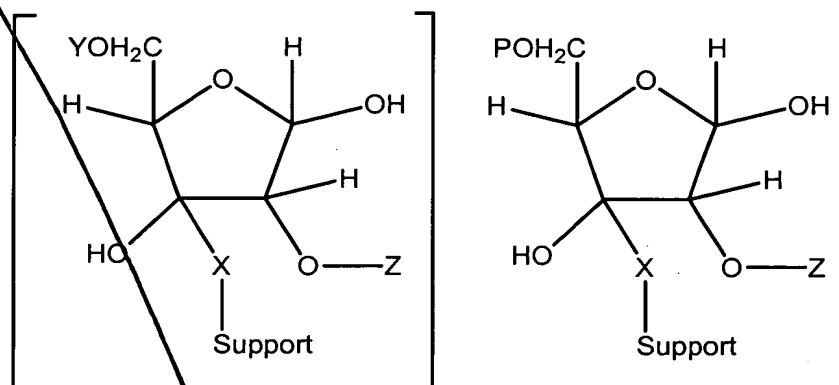


104. (Amended) A solid support for the solid phase synthesis of polynucleotides attached to a cyclic compound of the formula:



wherein P is a protecting group;

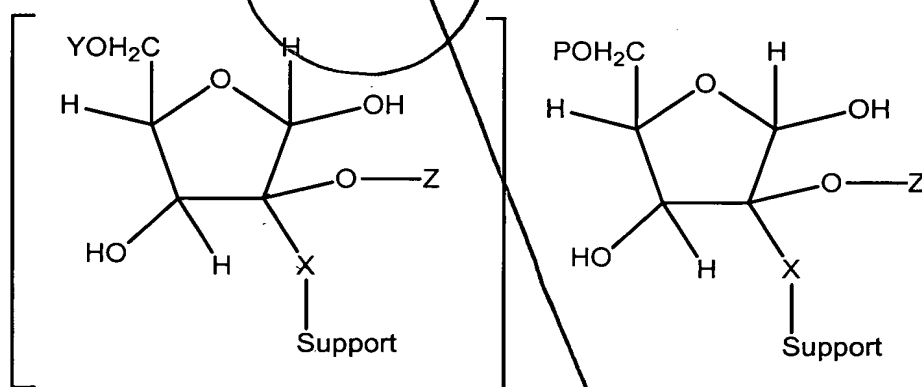
X is an [alkyl] alkylenyl radical;

[Y is a purine or pyrimidine base;]

Z is hydrogen or a protecting group; and

Support is the solid support.

105. (Amended) A solid support for the solid phase synthesis of polynucleotides attached to a cyclic compound of the formula:



wherein P is a protecting group;

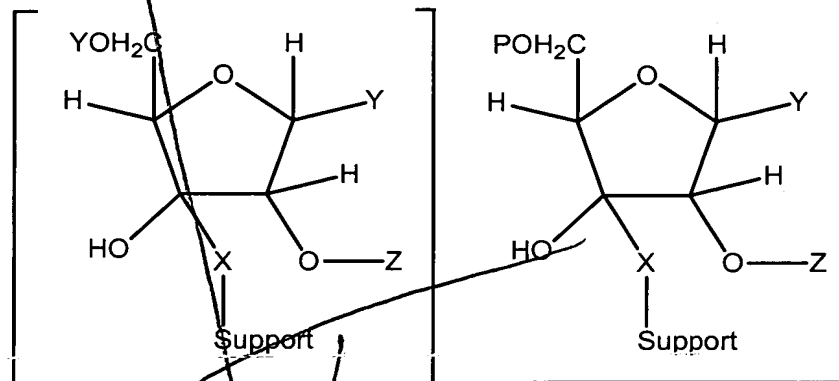
X is an [alkyl] alkylenyl radical;

[Y is a purine or pyrimidine base;]

Z is hydrogen or a protecting group; and

Support is the solid support.

106. (Amended) A solid support for the solid phase synthesis of polynucleotides attached to a compound of the formula:



wherein P is a protecting group;

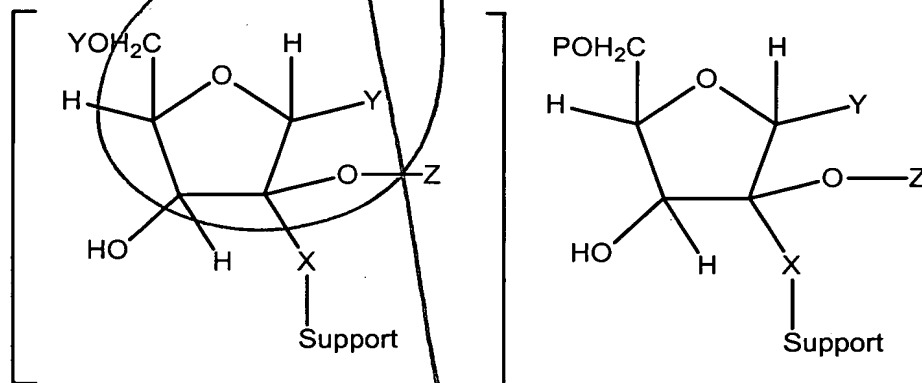
X is an [alkyl] alkylenyl radical;

Y is a purin[e]yl or pyrimidin[e]yl base;

Z is hydrogen or a protecting group; and

Support is the solid support.

107. (Amended) A solid support for the solid phase synthesis of polynucleotides attached to a compound of the formula:



wherein P is a protecting group;

X is an [alkyl] alkylenyl radical;

Y is a purin[e]yl or pyrimidin[e]yl base;